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(54) Title: SPHINGOLIPIDS FOR IMPROVEMENT OF THE COMPOSITION OF THE INTESTINAL FLORA

(57) Abstract: The present invention relates to a method for improving the composition of the intestinal flora, to a food comprising a sphingolipid for use in such a method, to methods for the preparation of such a food and to the use of sphingolipids for the preparation of a medicine for improving the composition of the intestinal flora. More in particular, the present invention relates to a method and food in which a sphingolipid chosen from the group consisting of phytosphingosine, sphingosine, lysosphingomyelin and sphinganine, or a precursor, a derivative, or suitable salt thereof is used.